

CITY OF HOUSTON

SR. GIS ANALYST

PN# 109291

Job Posting

Applications accepted from: **ALL PERSONS INTERESTED**

Job Classification Posting Number Department Division Section

Health & Human Services Department Office of Surveillance & PH Preparedness

Public Health Preparegness Reporting Location 8000 N. Stadium Dr., 8th Floor Workdays & Hours

M - F, 8 a.m. - 5 p.m.* *Subject to change

ALL HEALTH DEPARTMENT EMPLOYEES ARE CONSIDERED TO BE ESSENTIAL PERSONNEL. DURING EMERGENCIES, EMPLOYEES ARE REQUIRED TO REPORT TO THEIR SUPERVISOR FOR DUTY ASSIGNMENTS AND SCHEDULING.

DESCRIPTION OF DUTIES

Performs and leads others in producing maps, reports, analyses and programs to support users of a Geographic 9 Information System (GIS).

CORE FUNCTIONS

- Supervises GIS projects determining scope, schedules and resource requirements. Communicates with clients to resolve problems and performs quality control.
- Develops complex applications screen menus to support GIS users. Uses Map Objects, Arc View, Arc Info, Avenue, ARCINFO MACRO LANGUAGE (AML), Visual Basic and C/C ++Writes code and documents
- Consults with users to determine GIS needs. Identifies applications, data requirements and sources hardware and software requirements.
- Develops and implements data topology methods and procedures.
- Provides technical training and support to staff and users.
- Makes project presentations to users and staff.

WORKING CONDITIONS

10 The position requires stooping, bending and/or lifting of items of up to 30 pounds with occasional periods of walking on rough surfaces.

MINIMUM EDUCATIONAL REQUIREMENTS

Requires a Bachelor's degree in Geographic Information Science, Planning, Geography, Computer Science or a 11 closely related field.

MINIMUM EXPERIENCE REQUIREMENTS

Two (2) years of professional experience working with a comprehensive geographic information system are required. Professional experience working with a comprehensive geographic information system may be substituted 12 for the degree requirement on a year-for-year basis.

13 MINIMUM LICENSE REQUIREMENTS None

PREFERENCES None

SELECTION/SKILLS TESTS REQUIRED None

<u>SAFETY IMPACT POSITION</u> □Yes ☒ No
This position is subject to random drug testing and if candidate is promoted into this position, he/she must pass 16 an assigned drug test.

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<u>SALARY INFORMATION</u> GRANT FUND POSITION
Grant positions are dependent upon continued available funds. If funding is no longer available, employee may be laid off or transferred. Factors used in determining the salary offered include the candidate's qualifications as well as the pay rates of other employees in this classification. The salary range is: <u> Salary Range - Pay Grade 24</u>

\$1,419 - \$2,677 Biweekly \$36,894 - \$69,602 Annually

OPENING DATE March 8, 2006

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19 **CLOSING DATE** March 14, 2006

<u>APPLICATION PROCE</u>DURES

Original applications only and resumes are accepted and must be received by the Human Resources Department during posting opening and closing dates shown, between 9:00 a.m. and 4:30 p.m. at 611 Walker St., 1st floor. **Our TDD (Telephone Device for the Deaf) phone number is (713) 837-9471. For application** status inquiries, please call (713) 794-9142. All new and rehires must pass a pre-employment drug test and are subject to a physical examination and verification of information provided.

An equal opportunity employer

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